

PATENT

Cole

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)
TOMOYA YONEDA ET AL.	: Examiner: Luong T. Nguyen)
Appln. No.: 09/973,054	: Group Art Unit: 2612
Filed: October 10, 2001	:)
For: IMAGE PICKUP APPARATUS	;)
U.S. Patent No.: 6,952,228 B2	·)
Issued: October 4, 2005) January 11, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate
JAN 1 9 2006

of Correction

01/12/2006 SZEWDIE1 00000140 6952228

01 FC:1811

100.00 DP

CERTIFICATE OF CORRECTION

UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Patentees Registration No. 24,613

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 6

FIGURE 6, "HORISONTAL" should read --HORIZONTAL--.

COLUMN 4

Line 56, "regained" should read --retained--; and Line 57, "form" should read --from--.

COLUMN 5

Line 26, "pulses, of' should read --pulses, reset pulses and transfer pulses for controlling on/off of--; and
Line 63, "dnd" should read --and--.

COLUMN 6

Line 14, "VKLC1," should read --VCLK1,--; Line 31, "VKLC1," should read --VCLK1,--; and Line 60, "VKLC1" should read --VCLK1--.

COLUMN 7

Line 36, "photoecharges" should read --photocharges--.

COLUMN 11

Line 9, "pick up" should read --pickup--.

MAILING ADDRESS OF SENDER:

PATENT NO. US 6,952,228 B2

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)

544270v1

•

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 14

Line 4, "lense" should read --lens--;

Line 15, "is" should read --are--;

Line 28, "divining" should read --defining--;

Line 42, "lense 111" should read --lens 111--; and

Line 49, "lense 111" should read --lens 111--.

COLUMN 15

Line 43, "reading" should read --reading---.

COLUMN 16

Line 6, "lense" should read --lens--; and Line 18, "is" should read --are--.

COLUMN 17

Line 10, "lense" should read --lens--.

COLUMN 18

Line 2, "lense" should read --lens--;

Line 9, "reading out" should read --reading-out--;

Line 23, "lense" should read --lens--; and

Line 51, "passed" should read --passes--.

MAILING ADDRESS OF SENDER:

PATENT NO. US 6,952,228 B2

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

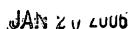
(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

544270v1

No. of add'l. copies @ 30¢ per page



PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 19

Line 16, "AID" should read --A/D--; and Line 51, "solid-sate" should read --read-solid-state--.

MAILING ADDRESS OF SENDER:

PATENT NO. US 6,952,228 B2

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 6

FIGURE 6, "HORISONTAL" should read --HORIZONTAL--.

COLUMN 4

Line 56, "regained" should read --retained--; and Line 57, "form" should read --from--.

COLUMN 5

Line 26, "pulses, of" should read --pulses, reset pulses and transfer pulses for controlling on/off of--; and Line 63, "dnd" should read --and--.

COLUMN 6

Line 14, "VKLC1," should read --VCLK1,--; Line 31, "VKLC1," should read --VCLK1,--; and Line 60, "VKLC1" should read --VCLK1--.

COLUMN 7

Line 36, "photoecharges" should read --photocharges--.

COLUMN 11

Line 9, "pick up" should read --pickup--.

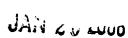
MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 6,952,228 B2</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)



UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. :

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 14

Line 4, "lense" should read --lens--;

Line 15, "is" should read --are--;

Line 28, "divining" should read --defining--;

Line 42, "lense 111" should read --lens 111--; and

Line 49, "lense 111" should read --lens 111--.

COLUMN 15

Line 43, "reading" should read --reading---.

COLUMN 16

Line 6, "lense" should read --lens--; and Line 18, "is" should read --are--.

COLUMN 17

Line 10, "lense" should read --lens--.

COLUMN 18

Line 2, "lense" should read --lens--;

Line 9, "reading out" should read --reading-out--;

Line 23, "lense" should read --lens--; and

Line 51, "passed" should read --passes--.

MAILING ADDRESS OF SENDER:

PATENT NO. US 6,952,228 B2

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)



Staple Here Only!

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

6,952,228 B2

DATED

October 4, 2005

INVENTOR(S) :

TOMOYA YONEDA ET AL.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 19

Line 16, "AID" should read --A/D--; and Line 51, "solid-sate" should read --read-solid-state--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. <u>US 6,952,228 B2</u>

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)

